

## Electronic Acknowledgement Receipt

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| <b>EFS ID:</b>                              | 2258775  |
| <b>Application Number:</b>                  | 10674922   |
| <b>International Application Number:</b>    |  |
| <b>Confirmation Number:</b>                 | 5183   |
| <b>Title of Invention:</b>                  | TWO-STAGE SYMBOL ALIGNMENT METHOD FOR ADSL<br>TRANSMISSION IN THE PRESENCE OF TCM-ISDN INTERFERERS |
| <b>First Named Inventor/Applicant Name:</b> | Xiaohui Li   |
| <b>Customer Number:</b>                     | 23494  |
| <b>Filer:</b>                               | Steven A. Shaw/Gracia Sansom   |
| <b>Filer Authorized By:</b>                 | Steven A. Shaw   |
| <b>Attorney Docket Number:</b>              | TI-36347   |
| <b>Receipt Date:</b>                        | 28-SEP-2007  |
| <b>Filing Date:</b>                         | 30-SEP-2003  |
| <b>Time Stamp:</b>                          | 17:27:51   |
| <b>Application Type:</b>                    | Utility under 35 USC 111(a)  |

### Payment information:

|  |        |
|--|--------|
| Submitted with Payment                   | yes    |
| Payment was successfully received in RAM | \$1700 |
| RAM confirmation Number                  | 5918   |
| Deposit Account                          | 200668 |

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

### File Listing:

| Document Number              | Document Description        | File Name         | File Size(Bytes) /Message Digest                      | Multi Part /.zip | Pages (if appl.) |
|------------------------------|-----------------------------|-------------------|---|------------------|------------------|
| 1                            | Issue Fee Payment (PTO-85B) | TI-36347-IFTL.pdf | 78717<br>4ccb7d8b14909295fc9b61d3f7622f5c6<br>0b4255b | no               | 1                |
| <b>Warnings:</b>             |                             |                   |   |                  |                  |
| <b>Information:</b>          |                             |                   |   |                  |                  |
| 2                            | Fee Worksheet (PTO-06)      | fee-info.pdf      | 8340<br>353ca396a53c98a8029e0e70b1ec7ef3<br>63032299  | no               | 2                |
| <b>Warnings:</b>             |                             |                   |   |                  |                  |
| <b>Information:</b>          |                             |                   |   |                  |                  |
| Total Files Size (in bytes): |                             |                   |   | 87057            |                  |

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.